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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/816,847	04/05/2004	Uri Adler	P-5778-US	3124 .
27130	7130 7590 01/12/2005		EXAMINER	
EITAN, PEARL, LATZER & COHEN ZEDEK LLP 10 ROCKEFELLER PLAZA, SUITE 1001			FERGUSON, MARISSA L	
NEW YORK, NY 10020		1001	ART UNIT	PAPER NUMBER
			2854	

DATE MAILED: 01/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary The MALING DATE of this communication appears on the cover sheet with the correspondence address — Period for Repty		Application No.	Applicant(s)				
Marissa L Ferguson 2854		10/816,847	ADLER ET AL.				
The MALING DATE of this communication appears on the cover sheet with the correspondence address − Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ② MONTH(S) FROM THE MALING DATE OF THIS COMMUNICATION. Estensions from may be available used the provision of 3 C.R. 1.13(a). In no event, however, may a reply be limitly fled If the period for right specified above is less than hirty (30) days, a reply within the statutory minimum of thinly (30) days will be considered limitly. If NO period for right specified shove is less than hirty (30) days, a reply within the statutory replicated in the period for right specified shows. The machinal statutory period will applied the period for righty sheet flows. The machinal statutory period will applied to the communication of the period for reply sheet flows. The machinal statutory period will applied to be communication to reply sheet flows. The machinal period is a communication of the replication. If the period for reply specified above is less than hirty (30) days. We be considered limited. Provided the period of the period of the period of the communication to the period of the communication of the period of the period of the communication of the period of the communication of the period of the period of the communication of the replication. 1) Responsive to communication(s) filed on 55 Agril 2004. 2a) This action is FINAL. 2b) This action is non-final. 3) Issore this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-21 is/are pending in the application. 4) Claim(s) 1-22 is/are pending in the application. 4) Claim(s) 1-22 is/are pending in the application. 4) Claim(s) 1-22 is/are pending in the application. 5) Claim(s) 1-22 is/are pending in the application. 5) Claim(s) 1-22 is/are pending in the application. 6) Claim(s) 1-22 is/are pending in the appli	Office Action Summary	Examiner	Art Unit				
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THE MAILING DATE OF THIS COMMUNICATION. - Exercisions of the may be available under the provisions of 3 CPR 1.15(a). In no event, however, may a right be timely filled after SIX (b) MONTHS from the mailing date of this communication. - If NO profit or right is specified between the mailing date of this communication. - If NO profit or right is specified between the mailing date of this communication. - If NO profit or right is specified between the mailing date of this communication. - Failure to reply within the set or estended periods for reply will, by stabule, cause the application to become ARANDONED (35 U.S.C. § 133). Any reply accorded pills of the learn than the mailing date of this communication, even if timely filed, may reduce any searched plant term adjustment. Set 97 CFR 1.704(b). Status 1)							
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DETAILED ACTION

Claim Objections

1. Claim 6 is objected to because of the following informalities: the claim does not end in ".". Appropriate correction is required.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1,5, 8-13,18 and 20 are rejected under 35 U.S.C. 102(e) as being anticipated by Kamir et al. (US Publication 2002/0109663).

Regarding claims 1,11-13,18 and 20, Kamir et al. teaches a wide format printing apparatus and method (Figures 1,3 and 3A) including a plurality of printing sub-units (20C,20K,20M,20Y) being positioned to cover the width of a wide format substrate (12) and a printing controller (14) to control the printing from the printing sub-units to print an image across the width of a wide format substrate.

Regarding claim 5, Kamir et al. teaches a printing controller (14) to enable analyzing of the output of a printing apparatus.

Regarding claim 8, Kamir et al. teaches an erasing unit (22) to erase non-fused toner images.

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Regarding claim 9, Kamir et al. teaches a toner-recycling unit (48).

Regarding claim 10, Kamir et al. teaches a color toner separation unit (42).

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 2-4,6,7,14-17,19 and 21 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kamir et al. (US Publication 2002/0109663) in view of Narushima et al. (US Patent 6,831,755).

Regarding claims 2-4 and 19, Kamir et al. teaches the claimed invention and method with the exception of an image recognition unit including a colorimeter and pattern recognition system. Narushima et al. teaches a printer with image correcting capability with an imaging unit (142,147) that includes a colorimeter (Column 4, Lines 55-63) and a processor (22) for recognizing patterns. It would have been obvious at the time the invention was made to a person having ordinary skill in the art to modify the invention as taught by Kamir et al. to include an image recognition unit with a colorimeter and pattern recognition system as taught by Narushima et al., since Narushima et al. teaches that it is advantageous to perform color analysis in order to optimize and analyze printed images.

Regarding claims 6,7,14-17 and 21 Kamir et al. teaches the claimed invention with the exception of printing controller that enables tuning of the sub-units and

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adjusting the color output. Narushima et al. teaches a controller or controllers that operates with a processing system that in turns controls, tunes and adjust image data calculating units (Column 12, Lines 46-56, Lines 62-64, Column 13, Lines 1-5, Claims 22-24 and many references throughout the patent). It would have been obvious at the time the invention was made to a person having ordinary skill in the art to modify the invention as taught by Kamir et al. to replace the controller thereof, with a controller that controls, tunes and adjust printing sub-units as taught by Narushima et al., since Narushima et al. teaches that it is advantageous to correct the differences in color tone or contrast between an image displayed in order to provide a clear, concise image.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Marissa L Ferguson whose telephone number is (571) 272-2163. The examiner can normally be reached on (M-T) 6:30am-4:00pm and every other(F) 7:30am-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Hirshfeld can be reached on (571) 272-2168. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Marissa L Ferguson Examiner Art Unit 2854

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